



**ASK ABOUT
ENERGY STAR**

ENERGY STAR® QUALIFIED ROOM AIR CONDITIONERS

KEY SALES MESSAGES:

ENERGY STAR is:

- > A U.S. government-backed symbol of energy efficiency
 - > No sacrifice, same features
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What makes an ENERGY STAR qualified room air conditioner so efficient?

- > Improved insulation
 - > More efficient motors and compressors
 - > Some models have timers that allow more control over energy usage
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ENERGY STAR qualified room air conditioners:

- > Are at least 10% more efficient than standard models
- > Can save an average of \$ 7 a year and \$70 over its lifetime compared to a non-qualified model

CHOOSING THE RIGHT UNIT:

- > If the room is heavily shaded, reduce capacity by 10%
 - > If the room is very sunny, increase capacity by 10%
 - > If more than two people regularly occupy the room, add 600 BTUs for each additional person
 - > If the unit is used in a kitchen, increase capacity by 4,000 BTUs
 - > If you are mounting an air conditioner near the corner of a room, look for a unit that can send airflow in the right direction
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When a unit is too big it will:

- > Leave some humidity in the air, making the room less comfortable
- > Waste energy, raising your utility bill

AREA TO BE COOLED (sq. ft.)	CAPACITY (Btu/hr)
100 – 150	5,000
150 – 250	6,000
250 – 300	7,000
300 – 350	8,000
350 – 400	9,000
400 – 450	10,000
450 – 550	12,000
550 – 700	14,000



For more information,
visit www.energystar.gov/roomac